# GOOD 154



"The submarine newspaper Ghorus (somewhat modified):

"Good Morning' was very popular in all messes, and it is considered that this was in no small way due to the numerous and pleasing pictures of Miss Janet Blair."

Chorus (somewhat modified):

And we're "The Fighting 42,"
And we don't give a damn for you!
For our aim is very true.
And we're all a happy family in—

In this Unsolved Crime Stuart Martin asks

# SHOT was fired in a room in Edinburgh on March 17, 6, and Mrs. Bertha Merrett d because of it. There were y two persons in the room—s. Merrett and her son. Who d the shot?

"The submarine newspaper Good Morning,' was very popular in all messes, and it is considered that this was in no small way due to the numerous and pleasing pictures of Miss Janet Blair."

Lieutenant B. J. B. Andrew, D.S.C., R.N., will be having there is also a Censor. "The Fighting 42."

Lieutenant B. J. B. Andrew, D.S.C., R.N., will be having there is also a Censor. "There are other verses—but go home—to a ship.

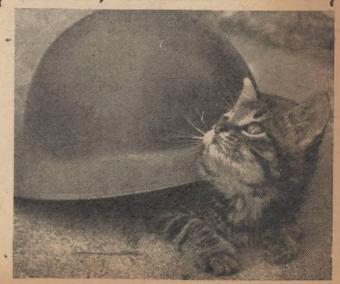
"Unbroken," after many months in the Mediterranean, he will go home—to a ship.

He is an old "Conway" boy, and he got on very well in the famous training ship; so well, in fact, that he wood and wed the Commanding Officer's daughter. And so his home address is "c/o H.M.S." Conway."

The R.A.F. boys in Malta have a name for him, by the way. It's "Pranger Andrew."

"You see," he explained, "You see," h

### OKAY, THEY'RE OURS!





### TO-DAY'S PICTURE QUIZ

This strange-looking affair might be-Sun-baked Earth, Broken Golf Ball, Ant's Nest, Armadillo. Look closely and decide. Answer to Picture Quiz in No. 153: Grasshopper.

# For today

L. A caribou is an American reindeer, a Hottentot chief, a French pastry, a part of a bag-pipe, a Chinese cart? 2. Who wrote (a) "Alice in Wonderland," (b) "Alice-sit-by-the-fire"?

3. Which of the following is an "intruder," and why: Berkshire, Buckinghamshire, Bedfordshire, Essex, Warwick-shire, Rutland, Worcestershire?

4. One of these words occurs in the Bible once only. Which is it: Prophet, Holy, Angels, Reverend, Governor, Rulers?

5. Who said, "Enough to make a dog laugh"?

6. The International Code of Signals was compiled by a novelist. Who was he?
7. Which of the following are mis-spelt: Impale, Feign, Feint, Ancus, Acne, Insuler, Houyhn-hm?

Words—No. 109

1. Strictest.
2. Sawberdeever the following are mis-spelt: Impale, Feign, Feint, Ancus, Acne, Insuler, Houyhnhmm?
3. Bark, Park, Peek, Peed, Feed, Feed, Feed, Feed, Feed, Feed, Feed, Freed, Freed,





By Prosper Merinee

# Chere's a nigger at THAT day Captain Ledoux seemed in the best of tempers. Contrary to his usual habits, he pardoned a cabin boy who had incurred a flogging. He congratulated the officer of the watch on his seamanship, told the crew he was pleased with their work, and promised to give them all a gratuity at Martinique, which they

1. A small cart. 2. (a) Ballantyne, (b)

5. John Keats.
6. Constable.
7. Calceolaria, Innocuous.
8. Five.
9. Dickens's "Great Expecta-

fetish obey. So they all began to shout for Tamango.

He was in no hurry to hear them. They found him standing in the forecabin, one hand resting on the captain's bloody sword, the other stretched out to his wife Ayché, who was on her knees kissing it. But the joy of victory could not obliterate a strange look of anxiety which was visible in every line of his face. Less fatuous than the rest, he was better able to understand the difficulties of the situation.

At last he came upon the deck, affecting a serenity he did not feel. Urged by a hundred confused voices to change the course of the vessel, he stalked slowly to wards the helm, as if to postpone for a while the moment which would determine both for himself and for the others the extent of his power.

Not even the dullest negro on board had failed to notice the table to should be and tro on the billows.

Presently the more daring among them came up again and began clearing a way the wreckage which encumbered the deck. Tamango remained motionless, leaning on the bin-nacle his face buried in his folded arms. Ayché, who was beside him, did not dare to supon him.

One by one the negroes approached him; they began to murmur, and soon a torrent of insults and abuse was let loose upon him.

"Traitor! Impostor!" they cried. "You are the cause of all our ills; you sold us to the which would determine both for himself and for the others the extent of his power.

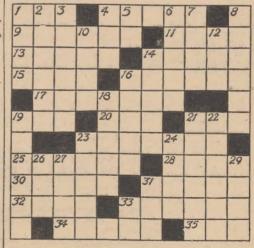
Not even the dullest negro on board had failed to notice the training and you have offended the white man's fetility."

Tamango examined the compass for some time, moving his lips as if he were reading the characters which were printed on it; then he put his hand to his head and assumed the pensive look of a man doing mental arithmetic.

2. (a) Ballantyne, (b) tall arithmetic.
Dickens.
3. Limerick is in Ireland; the others are not.
4. George Robey and Violet their eyes one stare, anxiously

Tamango raised his head proudly, and the negroes who stood round him slunk back. He ploked up two guns, beckoned to his wife to follow him, and strode through the group of men, who made way for him. He went to the bow of the vessel, where he constructed a kind of barricade of planks and barrels; behind this entrenchment he fixed the two muskets in such a way that the bayonets were menacingly prominent. There he sat down, and they left him alone. (To be continued)

### CROSSWORD CORNER



CLUES DOWN.

Removable top. 5 Dealing with, 6 Floating vapour, 7 Solid, 8 Relax severity, 10 Meditate, 12 Stock phrase, 14 Split, 16 Clay rock, 18 Pleasure trip, 19 Decrees, 21 Bitter feeling, 22 Dam, 23 Burn surface, 24 Mine entrance, 26 Draw along, 27 Drudgery, 29 Whirl, 31 Hill-top, 33 Concerning,

CLUES ACROSS. 11 Ex. 13 Child's

ailment
Pinky-red.
15 Bitter cones.
16 Thick mud.
17 Boiled.
19 Pish.
20 Lout.
21 Suitable.
23 Sort of raisin.
25 Array.
28 Calamitous.
30 Negroes. ailment

28 Calamitous.
30 Negroes.
31 Did at right
momer
32 Tree shoot.
33 Podgy.
34 Crow bar.
35 Animal

SHEED GROPS LET UNRAVEL VACHT ODERA D HTEM RUM TEST LEAL M ART PER AGE







### BEELZEBUB JONES









BELINDA









POPEYE









RUGGLES









GARTH



AS GARTH ENTERS THE DEFILE IN HIS PRIESTS ROBE THE WATCHFUL SENTRIES STRIKE AT THE SUPPOSED SPY ----





JUST JAKE













## Be your own **Brains Trust**

By J. S. NEWCOMBE

These Questions Test Your Knowledge of the Gramophone.
Can you answer "Yes" or "No"?

1. Were the first records of the cylinder type?
2. Did Graham Bell first use the word

2. Did Graham Bell first use the word "gramophone"?
3. Was the clockwork machine in use before 1900?
4. Did the large gramophone horn help reproduction?
5. Was the microphone used for recording in 1930?

If the telephone had never been invented, we probably shouldn't have had gramophones to-day: for it was while experimenting with the 'phone that Edison found a means of recording sounds and reproducing them mechanically. His phonograph was an after-thought of the telephone.

His phonograph was an after-thought of the telephone.

It was a crazy machine, a horror to the eye and ear. Reared in the atmosphere of exhibition side-shows, and stunted in its growth by bitter law suits, it won its way to respectable maturity and popular esteem more slowly than the motor-car.

Small wonder that Edison put aside his invention and left its development to others.

Graham Bell improved upon Edison, whose phonograph had a grooved cylinder (this answers Question 1) covered with a thin sheet of tinfoil. On this rested lightly a steel tracingpoint, mounted at the end of a spring, and separated from a vibrating diaphragm by a small pad of rubber tubing. A large mouthpiece to concentrate sound on to the diaphragm completed the apparatus.

Cylinders of light paper coated with wax were used by Bell. They gave better tone than Edison's records, and didn't wear out so quickly.

FDISON GOT SORE.

Edison's records, and didn't wear out so quickly.

FDISON GOT SORE.

Piqued by Bell's success, Edison tried his hand afresh. He introduced a solid wax cylinder, the surface of which could be pared away with a shaving gadget and used again for a new recording.

In this early machine the record remained stationary, while the trumpet, diaphragm and needle passed over it. The needle was a sapphire. It ran over the depressions in the cylinder, falling into them in turn, and communicating its movements to the diaphragm.

Man copies Nature. The reproducing parts of the phonograph functioned exactly like those bones of the ear known as the Hammer, Anvil and Stirrup.

The gramophone differed from Edison's phonograph in being a reproducing machine only.

Emile Berliner first used the term "gramophone" to describe the machine be constructed in 1887—which answers Question 2.

JOINED UP WITH BELL.

in 1887—which answers Question 2.

JOINED UP WITH BELL.

It had cylindrical records to begin with, but these were abandoned in favour of the flat disc, which Berliner considered better for copying purposes. After ten years of cylinders, the manufacture of flat records became a commercial success. Ultimately, Edison joined hands with Bell.

The long life of the cylindrical type probably owed something to the Edison-Bell firm. They marketed a record of unbreakable celluloid, which, by electrotyping, could have a new tune impressed upon it, and this process could be continued indefinitely.

People changed their musical repertoire with no more trouble than changing their library books.

One of the early methods of manufacturing

books.

One of the early methods of manufacturing records made use of a master-plate of zino coated with a film of wax.

Not until 1900 did the clockwork machine come into general use—and that solves Question 3. It had a celluloid diaphragm at first but later mica was preferred. By 1905 a type of sound-box had been standardised, which lasted without change for twenty years.

Designers of gramophones found that better results were given by the large horn (answer to Question 4). But the public objected to the look of the horn, so it became inverted and was placed inside the cabinet.

For a long time there were difficulties with

placed inside the cabinet.

For a long time there were difficulties with acoustics, and the manner in which they were overcome seem laughable nowadays.

About 1925, microphones and amplifiers of high quality came into use—so it's "Yes" to Question 5—and the performers' troubles were largely at an end. Wherever a microphone can be installed a record can be made.

Up till recent years the gramophone suffered from two disadvantages. It could not reproduce sound faithfully, and it required mechanical attention.

RESULT WAS SWELL.

The four landmarks in its history are: The records made by Caruso and other celebrities; the adoption of "silent surface" in 1922, which converted the music-loving public; the use of the microphone, which followed the acoustic system of recording in 1925; and the perfection of electrical reproduction, with ideal results. To-day, symphonies, swing music, comic songs and public speeches are recorded for our edification in ever-swelling numbers. It is not uncommon to hear of gramophone fans whose record cabinets contain more than 5,000 discs.

to: "Good Morning," C/o Press Division, Admiralty, London, S.W.I.

## This England



Yes, as I was saying to my husband, only this morning, but then, a man never understands, does he? Ah, but I've still got my youth, so why worry.



Like a glimpse of fairyland. It is fairyland to Londoners. If ever one needed an illustration of the value of the "Green Belt" here it is. Bostall Woods, Abbey Wood, London.



Looks as though Unistar, Montez, has heard 'bathing parade' call. Just our luck to be on fatigues.



Now look here you fellows. When I say a thing I darnwell means it. So what?

